# Wildlife Interpretations

### General

Soils directly affect the kind and amount of vegetation that is available to wildlife as food and cover. They also affect the development of water impoundments. The kind and abundance of wildlife that populate an area depend largely on the amount and distribution of food, cover, water, and living space. If any one of these elements is missing, inadequate, or inaccessible, wildlife will be scarce or will not inhabit the area. If the soils have the potential, wildlife habitat can be created or improved by planting appropriate vegetation, properly managing the existing plant cover, and fostering the natural establishment of desirable plants.

Soils are rated according to their potential for providing habitat for various kinds of wildlife. This information can be used in planning parks, wildlife refuges, nature study areas, and other developments for wildlife. It can also be used in selecting soils that are suitable for establishing, improving, or maintaining specific elements of wildlife habitat.

# Suitability Ratings

**GOOD** - means that the element of wildlife habitat or the kind of habitat is easily created, improved, or maintained. Few or no limitations affect management, and satisfactory results can be expected if the soil is used for the designated purpose.

**FAIR** - means that the element of wildlife habitat or kind of habitat can be created, improved, or maintained in most places. Moderately intensive management is required for satisfactory results.

**POOR** - means that limitations are severe for the designated element or kind of wildlife habitat. Habitat can be created, improved, or maintained in most places, but management is difficult and requires intensive effort.

## Description of Wildlife Habitat Elements

Grain and seed crops are seed-producing annuals used by wildlife. Examples are corn, wheat, rye, oats, barley, millet, buckwheat, and sunflowers.

Grasses and legumes are domestic perennial grasses and herbaceous legumes that are planted for wildlife food and cover. Examples are fescue, bluegrass, brome grass, timothy, orchard grass, clover, alfalfa, trefoil, reed canary grass, and crown vetch.

Wild herbaceous plants are native and naturally established herbaceous grasses, forbs, and weeds, that provide food and cover for wildlife. Examples are bluestem, indiangrass, blueberry, goldenrod, lambsquarters, dandelions, blackberry, ragweed, wheatgrass, fescue, and nightshade.

Hardwood trees and the associated woody understory provide cover for wildlife and produce nuts or other fruit, buds, catkins, twigs, bark, or foliage that wildlife eat. Examples of native plants are oak, poplar, cherry, apple, birch, beech, maple, hickory, hazelnut, black walnut, and viburnum. Examples of fruit-bearing shrubs that are

commercially available and suitable for planting on soils rated good are hawthorn, honeysuckle, sumac, silky dogwood, highbush cranberry, autumn olive, and crabapple.

Coniferous plants are cone-bearing trees, shrubs, or ground cover that furnish habitat or supply food in the form of browse, seed, or fruit-like cones. Examples are pine, spruce, hemlock, fir, yew, cedar, larch, and juniper.

Wetland plants are annual and perennial wild herbaceous plants that grow on moist or wet sites, exclusive of submerged or floating aquatics. They produce food or cover for wildlife that use wetland as habitat. Examples of wetland plants are smartweed, wild millet, rushes, sedges, reeds, wildrice, arrowhead, water plantain, pickerelweed, and cattail.

Shallow water are bodies of surface water that have an average depth of less that 5 feet and are useful as habitat for wildlife. They can be naturally wet areas, or they can be created by dams or levees, or by water-control devices in marshes or streams. Examples are muskrat marshes, waterfowl feeding areas, wildlife watering developments, beaver ponds, and other wildlife ponds.

### Kinds of Wildlife Habitat

Open land habitat consists of croplands, pastures, meadows, and areas that are overgrown with grasses, herbs, shrubs, and vines. These areas produce grain and seed crops, grasses and legumes, and wild herbaceous plants. The kind of wildlife attracted to these areas include bobwhite quail, pheasant, meadowlark, field sparrow, killdeer, cottontail rabbit, red fox, and woodchuck.

Woodland habitat consists of hardwood or conifers, or a mixture of these and associated grasses, legumes and wild herbaceous plants. Examples of wildlife attracted to this habitat are wild turkey, woodcock, thrushes, woodpeckers, owl, tree squirrels, gray fox, porcupine, raccoon, and deer.

Wetland habitat consists of water-tolerant plants in open, marshy or swampy, shallow water areas. Examples of wildlife attracted to this habitat are ducks, geese, herons, bitterns, rails, kingfishers, muskrat, otter, mink, and beaver.

This subsection includes:

• (a) Wildlife Management Ratings (one or two tables)

#### Wildlife Habitat

Map symbol and soil name	il name   use as food and cover)		Domestic grasses a legumes (for use as and cover)	   Upland wild herbace   plants	ous	Upland shrubs and vines		Upland deciduous trees		
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value	Rating class and limiting features	Value   	Rating class and limiting features	Value
1B: Newtonia	  Not limited		    Not limited	   	    Not limited		    Not limited		    Not limited	
2B: Pembroke	Moderately limited   ~moderate erodibility   (moderately limited)	0.50	  Moderately limited  ~moderate erodibility   (moderately limited)		  Not limited 		  Not limited 		  Not limited 	
3D: Eldon	~droughty (limited)	0.96	  Limited  ~high erodibility   (limited) 	    0.80   	  Not limited 		  Not limited   		  Not limited   	
5C: Wilderness	-droughty   (very limited)  -high erodibility   (limited)	  1.00    0.80    0.65	  Very limited  ~droughty   (very limited)  ~high erodibility   (limited)  ~small stones   (limited)	0.80	Very limited  ~droughty   (very limited)  ~wetness   (moderately limited)  ~small stones   (slightly limited)	  1.00    0.60    0.13	  Very limited  ~droughty   (very limited)  ~wetness   (moderately limited)	    1.00    0.60 	  Very limited  ~droughty   (very limited)  ~wetness   (limited)	  1.00    0.99 
6B: Creldon	~droughty   (very limited)   ~moderate erodibility   (moderately limited)	  1.00    0.50    0.36	   Moderately limited   ~moderate erodibility   (moderately limited)   ~wetness   (moderately limited)   ~droughty   (slightly limited)	0.36	   Moderately limited   ~wetness   (moderately limited)   ~droughty   (slightly limited)	0.36	  Moderately limited  ~wetness   (moderately limited)  ~droughty   (slightly limited)	0.36	  Moderately limited  ~wetness   (moderately limited)  ~droughty   (slightly limited)	    0.51    0.00

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops   use as food and cove	•	Domestic grasses at legumes (for use as the and cover)		Upland wild herbace	ous	   Upland shrubs and v   	ines	   Upland deciduous tr   	rees
	Rating class and limiting features	Value	Rating class and limiting features	Value   	Rating class and limiting features	Value	Rating class and limiting features	Value   	Rating class and limiting features	Value
9B: Needleye	  Limited  ~droughty  (limited)  ~moderate erodibility  (moderately limited)  ~wetness  (moderately limited)	0.90	   Moderately limited   ~moderate erodibility   (moderately limited)   ~wetness   (moderately limited)   ~percs slowly   (slightly limited)	0.50	  Moderately limited  ~wetness   (moderately limited)   	0.36	Moderately limited -wetness (moderately limited)	0.36	  Moderately limited  ~wetness   (moderately limited)   	0.51
10: Bado	~wetness (limited)	0.99	  -wetness   (limited)  -moderate erodibility   (moderately limited)  -percs slowly   (moderately limited)	    0.99    0.50	  Limited  ~wetness   (limited)   	    0.99       	Limited  ~wetness   (limited)	    0.99       	  Very limited  ~wetness   (very limited)	1.00
11B: Sampsel	Very limited	  1.00    0.50    0.39	Very limited  -wetness (very limited)  -moderate erodibility (moderately limited)  -percs slowly (moderately limited)	İ	  Very limited  ~wetness   (very limited)  ~too clayey   (slightly limited)	  1.00    0.05   	  very limited  -wetness   (very limited)  -too clayey   (slightly limited)	  1.00    0.05 	  very limited  ~wetness   (very limited)	1.00
16B: Barco	   Moderately limited   ~moderate erodibility   (moderately limited)   ~droughty   (slightly limited)   ~depth to bedrock   (slightly limited)	0.50	   Moderately limited   ~moderate erodibility   (moderately limited)   ~depth to bedrock   (slightly limited)	0.50	  Not limited             		Slightly limited  ~depth to bedrock   (slightly limited)	0.09	  Slightly limited  ~depth to bedrock   (slightly limited)	0.09

#### Wildlife Habitat

Map symbol and soil name					Upland wild herbace	eous	Upland shrubs and vines		Upland deciduous trees	
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value	Rating class and limiting features	Value
21B: Peridge	  Moderately limited  ~moderate erodibility   (moderately limited)	      0.50	  Moderately limited  ~moderate erodibility   (moderately limited)	      0.50	    Not limited 		    Not limited 		    Not limited 	
23B: Bolivar	Limited   ~droughty   (limited)   ~moderate erodibility   (moderately limited)   ~depth to bedrock   (slightly limited)		   Moderately limited   ~moderate erodibility   (moderately limited)   ~depth to bedrock   (slightly limited)		  Not limited       		  Slightly limited  ~depth to bedrock   (slightly limited)	0.24	  Slightly limited  ~depth to bedrock   (slightly limited)	0.24
24: Parsons	Very limited	    1.00    0.99    0.50	  Very limited  ~percs slowly  (very limited)  ~wetness  (limited)  ~moderate erodibility  (moderately limited)	    1.00    0.99    0.50	  Limited  ~wetness   (limited) 	0.99	Limited  ~wetness   (limited)	    0.99     	  Very limited  ~wetness   (very limited)	1.00
26D: Collinsville	Very limited   ~droughty   (very limited)   ~shallow to bedrock   (very limited)   ~high erodibility   (limited)	    1.00    1.00    0.80	  Very limited  ~droughty   (very limited)  ~shallow to bedrock   (very limited)  ~high erodibility   (limited)	    1.00    1.00    0.80	  Very limited  ~droughty   (very limited) 	1.00	  Very limited  ~droughty  (very limited)  ~shallow to bedrock  (very limited)	    1.00    1.00 	  Very limited  ~shallow to bedrock   (very limited)  ~droughty   (very limited)	1.00

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops   use as food and cove		Domestic grasses at legumes (for use as and cover)		Upland wild herbace plants	ous	   Upland shrubs and v   	ines	   Upland deciduous tr   	rees
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value
27D: Basehor	  Very limited  ~droughty  (very limited)  ~shallow to bedrock  (very limited)  ~moderate erodibility  (moderately limited)		  Very limited  ~shallow to bedrock  (very limited)  ~droughty  (very limited)  ~moderate erodibility  (moderately limited)		Limited  -droughty   (very limited)  -large stones   (slightly limited)	      1.00    0.03   	  Very limited  ~shallow to bedrock  (very limited)  ~droughty  (very limited)  ~large stones  (slightly limited)	   1.00   1.00   1.00   0.03	   Very limited   ~shallow to bedrock   (very limited)   ~droughty   (very limited)   ~large stones   (slightly limited)	    1.00    1.00    0.03
30C: Keeno	Very limited   ~droughty   (very limited)   ~small stones   (limited)   ~large stones   (moderately limited)	  1.00    0.72    0.60	  Limited  ~small stones   (limited)  ~large stones   (moderately limited)  ~droughty   (moderately limited)	  0.60    0.57	Moderately limited   ~droughty   (moderately limited)   ~wetness   (moderately limited)   ~large stones   (moderately limited)	  0.57    0.44    0.30	Moderately limited   ~droughty   (moderately limited)   ~wetness   (moderately limited)   ~large stones   (moderately limited)	  0.57    0.44    0.30	  Moderately limited  ~wetness   (moderately limited)  ~droughty   (moderately limited)  ~large stones   (moderately limited)	0.57
32C: Freeburg	   Moderately limited   ~flooding   (moderately limited)   ~wetness   (moderately limited)   ~moderate erodibility   (moderately limited)	0.53	   Moderately limited   ~flooding   (moderately limited)   ~wetness   (moderately limited)   ~moderate erodibility   (moderately limited)	0.53	  Moderately limited  ~wetness   (moderately limited)   	    0.53     	  Moderately limited  ~wetness   (moderately limited)   	    0.53     	  Limited  ~wetness   (limited) 	0.79
Alsup	Moderately limited   ~moderate erodibility   (moderately limited)   ~percs slowly   (slightly limited)   ~droughty   (slightly limited)	  0.50    0.13    0.01	   Moderately limited   ~moderate erodibility   (moderately limited)   ~percs slowly   (slightly limited)	  0.50    0.13 	  Not limited           	             	  Not limited         		  Slightly limited  ~wetness   (slightly limited) 	0.22

#### Wildlife Habitat

Map symbol and soil name					Upland wild herbaceous   plants		   Upland shrubs and vines   		Upland deciduous trees	
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value	Rating class and limiting features	Value
33B: Keeno	-droughty (very limited) -high erodibility (limited) -wetness	    1.00    0.80    0.44	Limited  ~droughty   (limited)  ~high erodibility   (limited)  ~wetness	    0.95    0.80    0.44		    0.95    0.44 	  Limited  ~droughty   (limited)  ~wetness   (moderately limited)	0.95  0.44	  Limited  ~droughty   (limited)  ~wetness   (moderately limited)	    0.95    0.59
Eldon	(moderately limited)	    0.96    0.80	(moderately limited)   Limited   ~high erodibility   (limited)	      0.80   	(slightly limited)    Not limited   		  Not limited   		  Not limited 	
35D: Clarksville	  Very limited  ~droughty   (very limited)  ~high erodibility   (limited)  ~small stones   (moderately limited)	  1.00    0.80    0.31	Limited  -high erodibility   (limited)  -small stones   (moderately limited)  -large stones   (slightly limited)	0.80	  Slightly limited  ~small stones   (slightly limited)  ~droughty   (slightly limited)	0.04	  Slightly limited  ~droughty   (slightly limited) 	0.00	  Slightly limited  ~droughty   (slightly limited) 	0.00
Nixa	Very limited  ~droughty   (very limited)  ~high erodibility   (limited)  ~small stones   (moderately limited)	  1.00    0.80    0.46	Limited  ~droughty   (limited)  ~high erodibility   (limited)  ~small stones   (moderately limited)	  0.98    0.80    0.46	  Limited  ~droughty   (limited)  ~small stones   (slightly limited) 	  0.98    0.08   	  Limited  ~droughty   (limited)   	0.98	Limited  ~droughty  (limited)	  0.98     

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops   use as food and cove		Domestic grasses as legumes (for use as sand cover)		Upland wild herbace plants	ous	   Upland shrubs and v   	ines	   Upland deciduous tr   	rees
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value
40E: Alsup	  Limited  ~high erodibility  (limited)  ~droughty  (limited)  ~large stones   (moderately limited)	    0.80    0.72    0.45	  Limited  ~high erodibility  (limited)  ~large stones  (moderately limited)  ~slope  (slightly limited)	    0.80    0.45    0.15	  Slightly limited  ~large stones   (slightly limited) 	                 	  Slightly limited  ~large stones   (slightly limited) 	      0.17       	  Slightly limited  ~wetness   (slightly limited)  ~large stones   (slightly limited)	0.22
43D: Goss	  Very limited  ~droughty   (very limited)  ~high erodibility   (limited)  ~small stones   (moderately limited)	  1.00    0.80    0.33	Limited  ~high erodibility   (limited)  ~small stones   (moderately limited)  ~droughty   (slightly limited)	0.80	  Slightly limited  ~droughty   (slightly limited)  ~small stones   (slightly limited)	0.25	  Slightly limited  ~droughty   (slightly limited) 	    0.25   	  Slightly limited  ~droughty   (slightly limited)	  0.25 
44E: Goss	  Very limited  ~droughty   (very limited)  ~slope   (limited)  ~moderate erodibility   (moderately limited)	    1.00    0.64    0.50	Limited  ~slope   (limited)  ~moderate erodibility   (moderately limited)  ~droughty   (moderately limited)	  0.50	  Moderately limited  ~droughty   (moderately limited)  ~small stones   (slightly limited)	    0.47    0.04 	  Moderately limited  ~droughty   (moderately limited)   	        0.47     	  Moderately limited  ~droughty   (moderately limited)	0.47
Gasconade	  Very limited  ~droughty   (very limited)  ~shallow to bedrock   (very limited)  ~slope   (limited)	  1.00    1.00    0.64	Very limited  -droughty   (very limited)  -shallow to bedrock   (very limited)  -slope   (limited)	1.00    1.00	  very limited  ~droughty   (very limited)  ~large stones   (slightly limited)  ~too clayey   (slightly limited)	  1.00    0.25    0.25	  -droughty   (very limited)  -shallow to bedrock   (very limited)  -large stones   (slightly limited)	  1.00    1.00    0.25	  -shallow to bedrock  (very limited)  -droughty  (very limited)  -large stones  (slightly limited)	  1.00    1.00    0.25

#### Wildlife Habitat

Map symbol and soil name	ne use as food and cover) Rating class and Value		Domestic grasses a legumes (for use as a and cover)		Upland wild herbace	ous	Upland shrubs and v	ines	   Upland deciduous tr   	rees
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value
45E: Clarksville	  Limited  ~droughty  (limited)  ~high erodibility  (limited)  ~slope  (moderately limited)	0.80	Limited  -high erodibility   (limited)  -slope   (moderately limited)  -small stones   (moderately limited)	0.80	  Slightly limited  ~small stones   (slightly limited)	      0.04     	  Not limited   		  Not limited	
50C: Nixa		    1.00    1.00    0.80	  very limited  ~percs slowly  (very limited)  ~droughty  (very limited)  ~high erodibility  (limited)	    1.00    1.00    0.80	  Very limited  ~droughty   (very limited)  ~small stones   (slightly limited)	    1.00    0.08 	  Very limited  ~droughty   (very limited) 	    1.00     	  Very limited  ~droughty   (very limited) 	1.00
53B: Wilderness	  Very limited  ~droughty   (very limited)  ~small stones   (limited)  ~wetness   (moderately limited)	  1.00    0.65    0.60	  Very limited  ~droughty   (very limited)  ~small stones   (limited)  ~wetness   (moderately limited)	  0.65    0.60	  Very limited  ~droughty   (very limited)  ~wetness   (moderately limited)  ~small stones   (slightly limited)	  1.00    0.60    0.13	  Very limited  ~droughty   (very limited)  ~wetness   (moderately limited)	  1.00    0.60 	  Very limited  ~droughty  (very limited)  ~wetness  (limited)	  1.00    0.99
Goss	  Very limited  ~droughty   (very limited)  ~moderate erodibility   (moderately limited)  ~small stones   (moderately limited)	0.33	   Moderately limited   ~moderate erodibility   (moderately limited)   ~small stones   (moderately limited)   ~droughty   (slightly limited)	0.33	  Slightly limited  ~droughty   (slightly limited)  ~small stones   (slightly limited) 	0.22	  Slightly limited  ~droughty   (slightly limited)   	  0.22     	  Slightly limited  ~droughty   (slightly limited)   	0.22

#### Wildlife Habitat

Map symbol and soil name	1	Grain and seed crops (for use as food and cover)  Rating class and Value Rating class and Value			Upland wild herbace plants	Upland shrubs and vines		Upland deciduous trees		
	Rating class and limiting features	Value   	Rating class and limiting features	Value	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value
54: Lanton	  Limited  ~flooding  (limited)  ~wetness  (moderately limited)  ~percs slowly  (slightly limited)	0.90	  Limited  ~flooding  (limited)  ~wetness  (moderately limited)  ~percs slowly  (slightly limited)	    0.90    0.60    0.26	  Moderately limited  ~wetness   (moderately limited)   	    0.60       	  Moderately limited  ~wetness   (moderately limited)   	      0.60     	  Limited  ~wetness   (limited)	      0.99     
55: Huntington	   Moderately limited  ~flooding   (moderately limited)	      0.60 	  Moderately limited  ~flooding   (moderately limited)	      0.60 	  Not limited 	       	  Not limited 	       	  Not limited 	
56: Osage	  Very limited  ~wetness   (very limited)  ~percs slowly   (very limited)  ~flooding   (moderately limited)	  1.00    1.00    0.60	  Very limited  ~wetness   (very limited)  ~percs slowly   (very limited)  ~flooding   (moderately limited)	1.00    1.00    0.60	(slightly limited)	  1.00    0.23    0.20	  Very limited  ~wetness   (very limited)  ~too clayey   (slightly limited)  ~flooding (prolonged)   (slightly limited)	ĺ	  Very limited  ~wetness   (very limited)  ~flooding (prolonged)   (slightly limited)	1.00
61B: Hoberg	1 -		   Moderately limited   ~droughty   (moderately limited)   ~moderate erodibility   (moderately limited)   ~wetness   (moderately limited)	0.50	  Moderately limited  ~droughty   (moderately limited)  ~wetness   (moderately limited)	  0.57    0.44 	   Moderately limited   ~droughty   (moderately limited)   ~wetness   (moderately limited) 	  0.57    0.44 	  Moderately limited  ~wetness   (moderately limited)  ~droughty   (moderately limited)	0.57

#### Wildlife Habitat

Map symbol and soil name	  Grain and seed crops   use as food and cove	•	Domestic grasses at legumes (for use as the and cover)		   Upland wild herbace   plants 	ous	   Upland shrubs and v   	ines	   Upland deciduous tr   	ees
	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
76: Hepler	<pre> ~flooding   (moderately limited)  ~wetness   (moderately limited)</pre>	0.60	  Moderately limited  ~flooding   (moderately limited)  ~wetness   (moderately limited)  ~percs slowly   (slightly limited)		  Moderately limited  ~wetness   (moderately limited) 	      0.44     	  Moderately limited  ~wetness   (moderately limited) 	        0.44     	  Moderately limited  ~wetness   (moderately limited) 	0.59
81B: Viraton	<pre> -droughty   (very limited)  -moderate erodibility   (moderately limited)</pre>	  1.00    0.50 	   Moderately limited   ~moderate erodibility   (moderately limited)   ~droughty   (moderately limited)   ~wetness   (moderately limited)	0.47	  Moderately limited  ~droughty   (moderately limited)  ~wetness   (moderately limited)	0.47	   Moderately limited  ~droughty   (moderately limited)  ~wetness   (moderately limited)	    0.47    0.44	  Moderately limited  ~wetness   (moderately limited)  ~droughty   (moderately limited)	    0.59    0.47 
83D: Gasconade	  Very limited  ~droughty   (very limited)  ~shallow to bedrock   (very limited)  ~large stones   (moderately limited)	  1.00    1.00    0.60	  Very limited  ~droughty   (very limited)  ~shallow to bedrock   (very limited)  ~large stones   (moderately limited)	  1.00  1.00  1.00  0.60	  Very limited  ~droughty   (very limited)  ~large stones   (moderately limited)  ~too clayey   (slightly limited)	  1.00    0.30    0.22	  Very limited  ~droughty   (very limited)  ~shallow to bedrock   (very limited)  ~large stones   (moderately limited)	  1.00  1.00  1.00  0.30	  Very limited  ~shallow to bedrock   (very limited)  ~droughty   (very limited)  ~large stones   (moderately limited)	    1.00    1.00    0.30
Rock outcrop	  Not rated   		  Not rated   	       	  Not rated   		Not rated		  Not rated   	

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops   use as food and cove	over) legumes (for use as food plan and cover)			Upland wild herbace plants	1 -			   Upland deciduous t:   	rees
	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value   	Rating class and limiting features	Value
94: Cedargap	Limited  ~droughty   (limited)  ~flooding   (limited)  ~small stones   (limited)	0.96	Limited  ~flooding  (limited)  ~small stones  (limited)	    0.90    0.67 	  Slightly limited  ~small stones   (slightly limited) 	0.13	Not limited		  Not limited 	
95: Cedargap	Limited -flooding (limited)	      0.90	  Limited  ~flooding   (limited)	      0.90	  Not limited 	       	  Not limited 	       	  Not limited 	
240: Gerald	   Very limited   ~droughty   (very limited)   ~percs slowly   (very limited)   ~wetness   (moderately limited)	  1.00    1.00    0.60	Very limited  -percs slowly (very limited)  -wetness (moderately limited)  -moderate erodibility (moderately limited)	  1.00    0.60    0.50	  Moderately limited  ~wetness   (moderately limited)  ~droughty   (slightly limited)	  0.60    0.19 	   Moderately limited   ~wetness   (moderately limited)   ~droughty   (slightly limited)	  0.60    0.19 	  Limited  ~wetness   (limited)  ~droughty   (slightly limited)	0.99
241B: Parsons	  Very limited  ~percs slowly  (very limited)  ~wetness  (limited)  ~moderate erodibility  (moderately limited)		  very limited  ~percs slowly  (very limited)  ~wetness  (limited)  ~moderate erodibility  (moderately limited)	1.00    0.99    0.50	Limited  ~wetness   (limited)	  0.99     	Limited  ~wetness   (limited)	  0.99     	  Very limited  ~wetness   (very limited)	1.00

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cove		Domestic grasses at legumes (for use as the legumes) and cover)		Upland wild herbace plants	eous	Upland shrubs and v	vines	Upland deciduous t:   	rees
	Rating class and limiting features	Value	Rating class and limiting features	Value   	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
241B: (cont) Sampsel	<pre>~wetness (very limited) ~moderate erodibility (moderately limited)</pre>	0.50 0.39	  Very limited  ~wetness   (very limited)  ~moderate erodibility   (moderately limited)  ~percs slowly   (moderately limited)	0.50	  Very limited  ~wetness   (very limited)  ~too clayey   (slightly limited)	1.00	  Very limited  ~wetness   (very limited)  ~too clayey   (slightly limited)	1.00	  Very limited  ~wetness   (very limited)	1.00
245: Carytown	Very limited  -wetness (very limited)  -excess sodium (very limited)  -percs slowly (very limited)	1.00  1.00	  Very limited  ~wetness   (very limited)  ~excess sodium   (very limited)  ~percs slowly   (very limited)	  1.00    1.00    1.00	  Very limited  ~excess sodium   (very limited)  ~wetness   (very limited)	1.00	  Very limited  ~wetness   (very limited)  ~excess sodium   (very limited)	1.00	  Very limited  ~excess sodium   (very limited)  ~wetness   (very limited)	1.00
921: Secesh	-droughty (limited)	0.74	  Moderately limited  ~flooding   (moderately limited) 	    0.60   	  Not limited     		  Not limited   		  Not limited     	
Cedargap	1	0.90	  Limited  ~flooding   (limited) 	    0.90     	  Not limited 		  Not limited   		  Not limited 	

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops   use as food and cove		Domestic grasses at legumes (for use as and cover)		Upland wild herbace	eous	Upland shrubs and v	vines	   Upland deciduous t:   	rees
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value   	Rating class and limiting features	Value
931: Waben	Limited   ~droughty   (limited)   ~small stones   (limited)   ~moderate erodibility   (moderately limited)	      0.94    0.82    0.50	  Limited  ~small stones   (limited)  ~moderate erodibility   (moderately limited)		  Slightly limited  ~small stones   (slightly limited) 	0.17	  Not limited   		  Not limited       	
Cedargap	Limited   ~droughty   (limited)   ~flooding   (limited)   ~small stones   (limited)	  0.95    0.90    0.67	  Limited  ~flooding   (limited)  ~small stones   (limited)  ~moderate erodibility   (moderately limited)	  0.67 	Slightly limited  ~small stones   (slightly limited) 	0.13	  Not limited     		Not limited 	
940: Dumps	  Not rated 		    Not rated   	       	  Not rated 		  Not rated 		  Not rated 	
Orthents	Not Rated		  Not Rated    Not Rated	       	  Not Rated  Not Rated		Not Rated Not Rated		  Not Rated 	
941: Pits	Not rated		    Not rated 	         	  Not rated 		Not rated		  Not rated 	
Dumps	     	     		     						

#### Wildlife Habitat

Map symbol and soil name	Grain and seed crops (for use as food and cover)		Domestic grasses and legumes (for use as food and cover)		Upland wild herbaceous plants		Upland shrubs and vines		Upland deciduous trees	
	Rating class and limiting features	Value    -	Rating class and limiting features	Value    -	Rating class and limiting features	Value	Rating class and limiting features	Value    -	Rating class and limiting features	Value
943: Orthents	      Not Rated	     	Not Rated	     	      Not Rated		    Not Rated		      Not Rated	
	  Not Rated 		  Not Rated 		  Not Rated 		  Not Rated 			
AED: Orthent	  Not rated 		    Not rated 		  Not rated 		  Not rated 		    Not rated   	
M-W: Water	  Not rated 		    Not rated 		  Not rated 		  Not rated 		    Not rated	
W: Water	    Not rated   		    Not rated   		    Not rated   	     	    Not rated   		    Not rated   	